THAPAR INSTITUTE OF ENGINEERING AND TECHNOLOGY, PATIALA Advertisement for Research Fellow under Thapar satellite project (ThapSat)

August 17, 2021

Thapar satellite project

Applications are invited from the eligible candidates (Indian nationals only) for the position of Research Fellow (RF) at Thapar Institute of Engineering and Technology, Patiala under Thapar student satellite project (**ThapSat**). Detail is given as follow,

S. No.	Position	Number of positions	Duration	Essential Qualifications
1	Research Fellow	01	03 Years	M.Tech in Electronics Engineering (VLSI/ECE/Wireless communication/signal processing/image processing /Machine learning/FPGA)

Duration: The position is available immediately and initially offered for two-year term, in case subject to the renewal based on performance. The position can be extended to one more years and/or up to the completion of the project.

Fellowship amount: INR 25, 000/-p.m. (consolidated)

Desirable Qualifications: The applicants having a valid GATE/NET score shall be preferred. The candidate having a prior experience of working on signal and system, image processing, remote sensing or optical system designs will be preferred. We also expect the selected candidate to work in strong interdisciplinary area like environmental sensing and image processing.

Other Relevant Details:

- Shortlisted candidates will be called for online interview and the final selection will made on the basis of combined marks of qualifying examination and interview.
- The selected candidate has to register for Ph.D. at TIET in coming semesters.
- Applicants should note that the appointments to be made are purely temporary and there is no right for claiming for any regular appointment in the Institute. The appointment would initially be for two years and is extendable up to 03-years based on satisfactory performance.
- The candidate who supposed to complete their M.Tech thesis at the time of interview must furnish the completion certificate at the time of joining.
- TIET reserves the right of selecting the candidates on the basis of internal norms set by the institute and no queries will be entertained regarding the same in case a candidate is not selected.

The application can be sent through e-mail only at <u>bharat.garg@thapar.edu</u> in the prescribed format (attached with the document). You may contact at +91-7974677918 or +919888711339 for any further queries.

The selection process shall be open until vacancies are filled. The selection committee will review the applications to shortlist the candidates. Shortlisted candidates will be invited for a personal interview through email.

APPLICATION FORM

(Attested copies should be enclosed in proof of all information furnished herein)

- 1) Applied for the Research Area
- 2) Name of the candidate in full (in Capital letters)
- 3) Date of Birth
- 4) Nationality
- 5) Mailing Address
- 6) Permanent address
- 7) Educational qualifications

S.N.	Name of the Exam Passed	Subjects /Specializations	Board/Institution /University	Year of Passing	Marks secured	Percentage of Marks secured
1	10 th					
2	12 th					
3	B.Tech/BE					
4	M.Tech./ME/ MCA/MSc					
5	Others					

8) Have you passed NET/CSIR-UGC joint Exam./ GATE . If 'yes', please indicate:

- 1) Name of the exam. Passed
- 2) Date of exam. Passed

9) Previous experience:

(Furnish details such as name of the post/ fellowship; Period worked, name of the organization/ institution etc.)

10) Present position:

- (a) If you are studying, please mention course/ subject details.
- (b) Details of fellowship/ Post:
- (c) Name of the institution/organization in which you are studying/working.

11) Any other information

Date:

Candidate

Signature of the